

WHAT IS CLAIMED IS:

1 1. A system for managing orders through a network of consumables for
2 an information handling system peripheral, the system comprising:
3 a consumable handler associated with the information handling system, the
4 consumable handler operable to monitor the peripheral to detect a
5 consumable trigger event and to assemble order information associated
6 with the consumable trigger event in a predetermined format;
7 an order engine operable to present and accept an order form for the
8 consumable through the network and at the information handling
9 system; and
10 a pre-population engine interfaced with the consumable handler through the
11 network and with the order engine, the pre-population engine operable
12 to complete the order form for presentation to the information handling
13 system in response to the order information.

1 2. The system of Claim 1 wherein the peripheral comprises an ink jet
2 printer and the consumable comprises one or more of ink or ink head device.

1 3. The system of Claim 1 wherein the peripheral comprises a laser printer
2 and the consumable comprises one or more of toner, imaging drum or imaging drum
3 belt.

1 4. The system of Claim 1 wherein the consumable handler comprises a
2 module operable to interface with an accounting application and plural peripherals,
3 the module tracking an inventory of consumables to place aggregate orders for
4 consumables to supply the plural peripherals.

1 5. The system of Claim 4 wherein the consumable handler module is
2 further operable to automatically adjust the consumable inventory by decrementing
3 the consumable supply at each consumable trigger event.

1 6. The system of Claim 1 further comprising:
2 an information handling system database associated with the pre-population
3 engine and having a unique identifier for each of plural information
4 handling systems with payment and delivery information;
5 wherein the pre-population engine is further operable to complete the order
6 form by populating the payment and delivery information of a unique
7 identifier included with the order information.

1 7. The system of Claim 6 wherein the order engine is further operable to
2 accept updates to the order form entered at the information handling system.

1 8. The system of Claim 6 wherein the order information comprises printer
2 identification information, and wherein the pre-population engine is further operable
3 to complete the order form with a consumable associated with the printer.

1 9. The system of Claim 8 wherein the trigger event comprises one or
2 more of consumable quantity, consumable consumption rate, time period between
3 consumable orders, consumable usage patterns, consumable average daily use, or a
4 user-selected parameter.

1 10. A method for managing orders through a network of consumables for
2 an information handling system printer, the method comprising:
3 detecting a consumable trigger event associated with the peripheral;
4 assembling order information associated with the consumable trigger event in
5 a predetermined format;
6 communicating the order information through the network to a consumable
7 order server;
8 pre-populating an order form at the consumable order server in accordance
9 with the order information;
10 presenting the order form through the network and at the information handling
11 system;

12 accepting a confirmation of the order form at the information handling system;
13 and
14 delivering the consumable in accordance with the order form.

1 11. The method of Claim 10 wherein the printer comprises an ink jet
2 printer and the consumable comprises ink.

1 12. The method of Claim 11 wherein the consumable further comprises
2 photographic printing paper.

1 13. The method of Claim 10 wherein the printer comprises a laser printer
2 and the consumable comprises toner.

1 14. The method of Claim 10 wherein the order information comprises a
2 unique identifier and pre-populating further comprises completing the order form in
3 part with payment and delivery information stored at the order server.

1 15. The method of Claim 14 wherein the payment and delivery
2 information are the payment and delivery information used to purchase the
3 information handling system.

1 16. The method of Claim 10 wherein the trigger event comprises one or
2 more of consumable quantity, consumable consumption rate, time period between
3 consumable orders, consumable usage patterns, consumable average daily use, or a
4 user-selected parameter.

1 17. The method of Claim 10 wherein detecting a trigger event further
2 comprises:
3 monitoring consumable inventory for plural printers with accounting software;
4 and
5 determining a trigger event for the aggregate of printers and the consumable
6 inventory.

1 18. An information handling system comprising:
 2 plural components operable to process information for printing by a printer
 3 onto a medium;
 4 a printer interfaced with the plural components to accept and print the
 5 information with a consumable;
 6 an operating system operable to coordinate operation of the plural
 7 components;
 8 a printer driver associated with the operating system, the printer driver
 9 operable to coordinate communication of the information to the printer
 10 and to detect available consumable quantity;
 11 a consumable handler interfaced with the printer driver to accept detected
 12 consumable quantity, to apply the detected consumable quantity to
 13 determine a trigger event, to display the trigger event at the
 14 information handling system for user-selected initiation of a
 15 consumable order, and to communicate order information to a
 16 consumable order server upon user-selected initiation of a consumable
 17 order; and
 18 a browser interfaced with the consumable handler and the consumable order
 19 server, the browser operable to display a consumable order form
 20 provided by the consumable order server, the consumable order form
 21 automatically completed to support user-selected confirmation of a
 22 consumable order.

1 19. The information handling system of Claim 18 wherein the printer
 2 comprises a laser printer, the order information comprises a laser printer identifier,
 3 and the order form comprises a laser printer toner associated with the laser printer
 4 identifier and automatically selected by the order server.

1 20. The information handling system of Claim 18 wherein the printer
 2 comprises an ink jet printer, the order information comprises an ink jet printer
 3 identifier, and the order form comprises an ink jet cartridge associated with the ink jet
 4 printer identifier and automatically selected by the order server.